# Target MD5 hash to find

$targetHash = "02A010EF76A466364E91251F3263EB3A"

# Directory to search

$directory = "C:\"

# Function to compute the MD5 hash of a file

function Get-Md5Hash {

param (

[string]$filePath

)

# Use Get-FileHash to calculate the MD5 hash

$hash = Get-FileHash -Path $filePath -Algorithm MD5

return $hash.Hash

}

# Recursively search the directory for files

Get-ChildItem -Path $directory -Recurse -File -Force | ForEach-Object {

$filePath = $\_.FullName

$md5Hash = Get-Md5Hash -filePath $filePath

# Check if the hash matches the target hash

if ($md5Hash -eq $targetHash) {

Write-Host "Match found!"

Write-Host "File: $filePath"

Write-Host "MD5: $md5Hash"

# Exit the loop as the match is found

break

}

}